Claims

1. A biochip comprising a surface to be spotted with a plurality of biopolymers in a predetermined pattern, and a storage medium for storing information of the biopolymers to be spotted.

2. A biochip comprising a surface spotted with a plurality of biopolymers in a predetermined pattern, and a storage medium for storing information of the biopolymers.

3. A biochip according to claim 1 or 2, wherein a member provided with the surface and the storage medium are detachable.

4. A biochip according to claim 1 or 2, wherein a member provided with the surface and the storage medium are formed integrally.

5. A biochip according to any one of ~~claims 1-4~~ claim 1, wherein the storage medium is a semiconductor memory which can read/write information in a non-contact state.

6. A biochip according to any one of ~~claims 1-5~~ claim 1, wherein the storage medium stores information of the spot locations on the surface in relation to information of the biopolymers

spotted on the spot locations.

7. A method for using a biochip, wherein a plurality of biopolymers are spotted on a surface of the biochip in a predetermined pattern, the biochip being provided with a storage medium; and wherein information of the spot locations are written to the storage medium in relation to information of biopolymers spotted on the spot locations.

8. A method for using a biochip, comprising the steps of:

applying a sample to the biochip whose surface is spotted with a plurality of biopolymers in a predetermined pattern; and

detecting a spot location where the sample has hybridized,

wherein the biochip is provided with a storage medium that stores information of the spot locations in relation to information of biopolymers spotted on the spot locations, and wherein information of the biopolymer that has hybridized with the sample is searched in the data stored in the storage medium based on the hybridized spot location and is displayed.

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